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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/827,229
		Filing Date	Apr 19, 2004
		First Named Inventor	Kau, Shing P.
		Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission	45	Attorney Docket Number	H0006379-5804

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement; a copy of the International Search Report mailed 8/4/05; Form 1449; and a copy of the 2 non US Patent references listed thereon <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Notice to File Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance communication to (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Application Data Sheet (____ pages) <input type="checkbox"/> Communication re: Missing Parts <input checked="" type="checkbox"/> Combined Declaration and POA (____ pgs) <input checked="" type="checkbox"/> 2 return postcards
<input type="checkbox"/> Remarks		

CUSTOMER NO. 00128

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Fogg and Associates, LLC		
Signature			
Printed name	David N. Fogg		
Date	November 4, 2005	Reg. No.	35138

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Lisa Gentry
Date	November 4, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

In you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Applicant(s)	Kau
Serial No.	10/827,229
Filing Date	4/19/2004
Examiner Name	Unknown
Group Art Unit	Unknown
Confirmation No.	Unknown
Attorney Docket No.	H0006379-5804

INFORMATION DISCLOSURE STATEMENT

Title: ALIGNMENT OF A FLIGHT VEHICLE BASED ON RECURSIVE MATRIX INVERSION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313

In compliance with 37 C.F.R. §§ 1.56 and 1.97, *et seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified Application. Applicant respectfully requests that this Information Disclosure Statement be entered and the references listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP §609, Applicant further requests that the Examiner initial next to each reference on the Form 1449 to indicate that the listed references have been considered. Applicant further requests that a copy of the initialed Form 1449 be returned with the next official communication.

CERTIFICATION UNDER 37 CFR 1.97(e)(1)

The undersigned attorney hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application as indicated above, not more than three months prior to the mailing date of this Information Disclosure Statement.

INFORMATION DISCLOSURE STATEMENT

PAGE 2

Serial No. 10/827,229

Attorney Docket No. H0006379-5804

Title: ALIGNMENT OF A FLIGHT VEHICLE BASED ON RECURSIVE MATRIX INVERSION



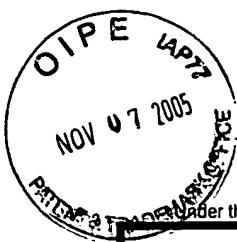
If the Examiner has any questions or concerns regarding this application, please contact the undersigned at the number listed below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. N. Fogg".

David N. Fogg
Reg. No. 35,138

Attorneys for Applicant
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/827,229
Filing Date	04/19/2004
First Named Inventor	Kau
Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket Number H0006379-5804

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US 4,012,989	03-22-1977	Hunt et al.	
		US 5,438,404	08-01-1995	Hamilton et al.	
		US 5,619,323	04-08-1997	Hamilton et al.	
		US 5,672,872	09-30-1997	Wu et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0744 590	11-27-1996	State of Israel, Ministry of Defence, Rafael-Armaments Development Authority		
		RU 2 215 994 (with English Language Abstract)	11-10-2003	Proizv Priborostroitel Naja Ko		N

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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